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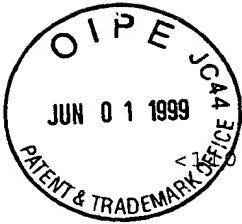
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SEQUENCE LISTING

<100> Miller, Jonathan L.  
Lyle, Vicki A.

<120> MIMOTOPES AND ANTI-MIMOTOPES OF HUMAN PLATELET  
GLYCOPROTEIN IB/IX

<130> 011.00117

<140> 09/258,947

<141> 1999-03-01

<150> 08/406,330

<151> 1995-03-17

<150> 08/556,597

<151> 1995-11-13

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Ib/IX

<400> 75

Phe Val Val Arg Gly Gly Thr Phe Leu Phe Val Arg  
1 5 10

<210> 76

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 76

Lys Trp Trp Val Pro Arg His Arg Val Trp  
1 5 10

<210> 77

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 77

Thr Gly Leu Leu Ala Gly Pro Val Trp Arg Trp Thr  
1 5 10

<210> 78

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 78

Asp Ser Gly Val Arg Trp Phe Phe Gly Phe Leu Gly  
1 5 10

<210> 79

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and

Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 79

Cys Ala Trp His Arg Leu Ser Phe Cys Gly Leu Val  
1 5 10

<210> 80

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 80

Cys Phe Gly Ser Ala Leu Val Leu Ala Val Leu Ala  
1 5 10

<210> 81

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 81

Trp Phe Trp Asp Met Ser Gly Glu Trp Gly Gly Leu  
1 5 10

<210> 82

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 82

Arg Ser Lys Trp Trp Val His Arg His Ser

1 5 10

<210> 83

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 83

Arg Ser Lys Trp Trp Val His Arg His Ser

1 5 10

<210> 84

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 84

His Arg Pro Leu Ser Trp Lys Gly Arg Ala

1 5 10

<210> 85

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 85

Trp His Arg Arg Pro Met Ser Trp Tyr Ser

1 5 10

<210> 86  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 86  
His Arg Pro Leu Ser Trp Lys Gly Arg Ala  
1 5 10

<210> 87  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 87  
Lys Arg Gly Trp His Trp Lys Ser Leu His  
1 5 10

<210> 88  
<211> 10  
<212> PRT  
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<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 88  
Lys Lys Ser Trp Trp Val Arg Met Pro Arg  
1 5 10

<210> 89

<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 89

Ala Lys Ser Trp Arg Tyr Trp Arg Met Pro  
1 5 10

<210> 90

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 90

Lys Arg Trp Lys Val Tyr His Arg Trp Pro  
1 5 10

<210> 91

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 91

Leu His Arg Trp Lys Gln Ser Pro Arg Thr  
1 5 10

<210> 92

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 92

Leu Ile Arg Trp Lys Pro His Gly Trp Arg  
1 5 10

<210> 93

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 93

Gln Lys Lys Phe Phe Ser Arg Trp Lys His  
1 5 10

<210> 94

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 94

Arg His Val Ala Trp Trp Arg Gln Gly Val  
1 5 10

<210> 95

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and

Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 95

Ala Lys His Arg Trp Trp Arg Arg Pro Val  
1 5 10

<210> 96

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 96

Lys His Phe Met Arg His Arg His Gly Val  
1 5 10

<210> 97

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 97

Ala Gly Leu Asn His Trp Trp Lys His Lys  
1 5 10

<210> 98

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX



<400> 98

Arg Arg Ser Thr Trp His Trp Trp His Ala

1 5 10

<210> 99

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 99

Val Ala Lys Trp Arg His Trp Asn Arg Gln

1 5 10

<210> 100

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 100

Cys Thr Cys Ala Thr Ala Gly Thr Thr Ala Gly Cys Gly Thr Ala Ala

1 5 10 15

Cys Gly

<210> 101

<211> 13

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 101

Glu Asn Val Tyr Val Trp Lys Gln Gly Val Asp Val Lys

1 5 10

<210> 102

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 102

Ile Val Leu Arg Cys His Ser Trp Lys Asp Lys Pro Leu Val Lys

1 5 10 15

<210> 103

<211> 19

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 103

Asp Asn Ala Glu Asn Val Tyr Val Trp Lys Gln Gly Val Asp Val Lys

1 5 10 15

Ala Met Thr

<210> 104

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 104  
Arg His Val Ala Trp Trp Arg Gln Val Val  
1 5 10

<210> 105  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 105  
Arg His Val Ala Trp Trp Lys Gln Val Val  
1 5 10

<210> 106  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 106  
Arg His Val Ala Trp Trp Lys Gln Gly Val  
1 5 10

<210> 107  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 107  
Tyr Val Trp Lys Gln Val Val Asp Val Lys  
1 5 10

<210> 108  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 108  
Tyr Val Trp Lys Gln Gly Val Asp Val Lys  
1 5 10

<210> 109  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 109  
Arg Trp Trp His Trp Val His Arg Glu Thr  
1 5 10

<210> 110  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 110  
Lys Arg Trp Leu Trp Trp Ala Asn Pro Arg  
1 5 10

<210> 111

<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 111

Lys Arg Trp Leu Trp Trp Ala Asn Pro Arg  
1 5 10

<210> 112

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 112

Arg Leu Trp Pro Gln His Arg Gly His Arg  
1 5 10

<210> 113

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 113

Arg Leu Trp Pro Gln His Arg Gly His Arg  
1 5 10

<210> 114

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 114

Lys Arg Trp His Ile Arg Pro Thr Ile Arg  
1 5 10

<210> 115

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 115

Thr Lys Arg Phe Lys His Arg His Phe Leu  
1 5 10

<210> 116

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 116

Ala Lys Trp His Trp His Thr Arg Gly Arg  
1 5 10

<210> 117

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and

Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 117

Trp His Arg His Trp Gly Gly Phe Arg Ile  
1 5 10

<210> 118

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 118

Trp His Arg Asn Lys Pro Thr Trp His Ser  
1 5 10

<210> 119

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 119

Trp His Arg Ala Gly Val Arg Ala Lys Val  
1 5 10

<210> 120

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 120

Trp His Arg Ala Gly Val Arg Ala Lys Val

1 5 10

<210> 121

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 121

Met Met Ala Trp His Ala Arg Val Ala Arg

1 5 10

<210> 122

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 122

Trp Ile Trp His Arg Pro Ile Lys Val Lys

1 5 10

<210> 123

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 123

Trp His Arg Thr Leu Pro Lys Arg Gly His

1 5 10



<210> 124  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 124  
Val Lys His Phe Arg Trp Arg Pro Val Ala  
1 5 10

<210> 125  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 125  
Lys Arg His Trp Arg Phe Gln Leu Ser Asn  
1 5 10

<210> 126  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 126  
Lys Arg His Arg Leu Ala Ser Met Ala Pro  
1 5 10

<210> 127

<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 127

Trp Arg Trp Arg Trp Arg Gly Val Leu Arg  
1 5 10

<210> 128

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 128

Arg Leu His Ala His His Ala Arg His Arg  
1 5 10

<210> 129

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 129

Arg Trp Gly Ala Lys His Arg Val Arg Val  
1 5 10

<210> 130

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 130

Ala Met Gly Trp Arg Pro Val Lys His Arg  
1 5 10

<210> 131

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 131

Lys Trp Arg Trp Arg Met His Gln His Tyr  
1 5 10

<210> 132

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 132

Trp Leu Ser Lys Leu Gly His Arg His Ala  
1 5 10

<210> 133

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and

Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 133

Lys His Cys Ser Ile His Thr Arg Leu Arg  
1 5 10

<210> 134

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 134

Gly Ser Ala Glu Arg Met Ser Glu Gly His  
1 5 10

<210> 135

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 135

Phe Pro Leu Trp Asn Val Leu Thr Met Thr  
1 5 10

<210> 136

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 136  
Ser Phe Ala Gly Val Gly Trp Phe Ala Leu Leu Gly  
1 5 10

<210> 137  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 137  
Cys Asp Leu Trp Val Cys Phe Leu Asp Gly Gly Gly  
1 5 10

<210> 138  
<211> 12  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 138  
Leu Val Ala Arg Phe Pro Pro Pro Tyr Gly Gly Val  
1 5 10

<210> 139  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 139  
Ser Ile Val Trp Leu Thr Arg Pro Lys Gly  
1 5 10

<210> 140  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 140  
Cys Arg Tyr Arg Ala Leu Asn Gly Val Leu  
1 5 10

<210> 141  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 141  
Ala Leu Thr Ser Arg Thr Trp Ala Arg Gln  
1 5 10

<210> 142  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 142  
Thr Arg Tyr Met Leu Ser Arg Gln Ser Asn  
1 5 10

<210> 143

<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 143

Ala Met Arg Glu Ala Arg Ile Thr Val Lys  
1 5 10

<210> 144

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 144

Trp Arg Arg His Val Pro Leu Arg Ile Leu  
1 5 10

<210> 145

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 145

Phe His Arg Trp Asn Arg Pro Met Val Thr  
1 5 10

<210> 146

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 146

His Arg Tyr Lys Lys Thr Pro Val Pro Met  
1 5 10

<210> 147

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 147

Trp Leu His Val Lys Arg Arg Pro Val Val  
1 5 10

<210> 148

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 148

Trp Val Arg His Lys His Pro Ile Val Pro  
1 5 10

<210> 149

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and



Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 149

Leu Ser Met Arg Arg Arg Gln Phe Gln Ser  
1 5 10

<210> 150

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 150

Phe His Trp Arg Asp Lys Trp Arg Thr Gly  
1 5 10

<210> 151

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 151

Arg Met Arg Arg Pro Gly Ile Thr Val Lys  
1 5 10

<210> 152

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 152  
Gly His Arg Trp Asn Arg Pro Met Val Thr  
1 5 10

<210> 153  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 153  
Trp His Arg His Thr Pro Lys Arg Ile Pro  
1 5 10

<210> 154  
<211> 10  
<212> PRT  
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<220>  
<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 154  
Trp His Trp Gln Arg Ser Arg Pro Ala Leu  
1 5 10

<210> 155  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 155  
Trp His Trp Gln Arg Ser Arg Pro Ala Leu  
1 5 10

<210> 156  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 156

Lys Arg Trp Arg His Ser Leu Pro Ala Ser  
1 5 10

<210> 157

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 157

Lys Arg Trp Arg His Ser Leu Pro Ala Ser  
1 5 10

<210> 158

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 158

Lys Lys Trp Gly Gln His Arg Gln Arg Ser  
1 5 10

<210> 159

<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 159

Trp Arg Trp Met His Trp Met Pro His Ala  
1 5 10

<210> 160

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 160

Trp His Trp Leu Ala Arg His Arg Thr Val  
1 5 10

<210> 161

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 161

Arg His Arg His Arg Gly Phe Gln Pro Arg  
1 5 10

<210> 162

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 162

Arg Gly Trp Arg Trp His Lys Tyr Trp Gln  
1 5 10

<210> 163

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 163

Lys Arg His Ala Trp Met Lys Ser Arg Leu  
1 5 10

<210> 164

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 164

Leu Leu Leu Val Gly Gly Ser Glu Leu Thr  
1 5 10

<210> 165

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and

Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 165

Lys Lys Val Trp Met Phe Ser Tyr Asn Glu  
1 5 10

<210> 166

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 166

Leu Ser Cys Arg Gly Cys Arg Ala Phe Val  
1 5 10

<210> 167

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 167

His Glu Gly Cys Glu Ala Gln Asp Glu Leu  
1 5 10

<210> 168

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 168

Ser Val Arg His Ile Trp Phe His Val Lys

1 5 10

<210> 169

<211> 10

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 169

Gly Thr Trp Asp Leu Trp Arg Lys Gly Ser

1 5 10

<210> 170

<211> 10

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 170

Arg Trp Leu Trp Pro Arg Val His Lys Thr

1 5 10

<210> 171

<211> 10

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 171

His Ser Pro Phe Arg His Val Gln Pro Arg

1 5 10

<210> 172  
<211> 10  
<212> PRT  
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<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 172

Trp Val Arg Gly His His Arg Glu Val Arg  
1 5 10

<210> 173

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<400> 173

Glu Asn Val Tyr Val Trp Lys Gln Gly Val  
1 5 10

<210> 174

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Mimotopes and  
Anti-mimotopes of Human Platelet Glycoprotein  
Ib/IX

<220>

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<222> (3)..(4)

<223> variable amino acid

<400> 174



Trp Arg Xaa Xaa Glu Tyr  
1 5